

MEASUREMENT OF NITROGEN CONTENT  
IN A GAS MIXTURE BY TRANSFORMING THE NITROGEN  
INTO A SUBSTANCE DETECTABLE WITH NONDISPERSIVE  
INFRARED DETECTION

ABSTRACT

A method of determining the amount of nitrogen in a  
gas mixture. The constituent gases of the mixture are  
dissociated and transformed to create a substance that  
5 may measured using nondispersive infrared adsorption  
techniques.